## **KETAN C. LATHIYA**

Indira Society, Street no 5/B, Jamnagar, Gujarat, India

Contact: +91 9033710672, Email id: ketan071190@gmail.com



#### **OBJECTIVE**

I am looking for a challenging job, where in I can apply my knowledge for benefit of me and my company.

#### **ACADEMIA**

Year	Degree	University	Percentage/
			C.G.P.A
2012	B.E. Chemical	Gujarat technological university	6.23
2008	12 <sup>th</sup> science	G.H.S.E.B.	60.40
2006	10 <sup>th</sup> SSC	G.H.S.E.B.	68.29

#### **EXPERIENCE**

#### **Cairn India Ltd**

**DESIGNATION: Control Room Engineer – Pipeline Operations** 

**DURATION: 21/09/2017 TO TILL DATE** 

<u>Company profile:</u> Cairn India, a leading player in Indian oil and gas industry. Cairn India is the operator of the Rajasthan block with a 70% participating interest and its joint venture (JV) partner ONGC has a 30% participating interest. The Mangala Development Pipeline (MDP) is the world longest continuously heated and insulated pipeline and will have access to 75% of India's refining capacity.

## **WORK PROFILE**

- ✓ SCADA & DCS console Operations & parameter monitoring of Crude Export CTM, mainline pumps, Crude & Gas pipeline from MPT.
- ✓ Responsible to ensure daily dispatch from MPT and sales to the customers as per allotted nominations and maintaining the receipt and sales within permissible limits.
- ✓ Operations of Gas Engine and Skin Effect Heat Management System.
- ✓ Ensure pipeline operation within safe operating condition and allowable limits/parameters.
- ✓ Operations & proving of Custody Transfer Metering Skid based on Ultra Sonic flow meter and Pipeline prover operations for Master Meter & LUSM proving.
- ✓ Pig launching and receiving of Crude and Gas pipelines for various types of pigs.
- ✓ Calculation of Crude oil delivery and preparing delivery joint tickets to customers on daily and fortnight basis.
- $\checkmark$  Operations of Electrical Heat Tracing for above ground installations.
- ✓ Understanding Work Permit System including Risk Assessment. Assigned role is Performing authority.

## Ref.

1. Mr. Rajendra Tagadiya(SS) mo.:- +919662539459

# **RELIANCE INDUSTRIES LIMITED**

DESIGNATION: SHIFT FIELD ENGINEER DURATION: 02/05/2014 TO 29/06/2017

## **WORK PROFILE**

- ✓ I a m working as FTE and taking responsibilities of Shift Field Engineer for J3-SEZ OSBL-Interconnections part of J3 Projects.
- ✓ Safe execution of project work by complying safety standards/procedures of RIL.
- ✓ Issuer of Work Permits like Cold work (Scaffold/work at height), Hot work, Vessel Entry, Vehicle Entry, Excavation and civil jobs etc. as per Reliance safety procedure.
- ✓ As per routine observation in field, updating of Risk Assessment sheet in consultation with my superiors.
- ✓ Exposure of SAP system.
- ✓ Assistance, evaluation and improvement in piping work.
- ✓ Doing ReSOP (Reliance Safety observation Process) on regular basis to improve Safety of piping jobs in OSBL racks.
- ✓ Risk assessment of non-routine jobs.
- ✓ Validation of contractor worker to carry out specific jobs.
- ✓ Working as active team member of Audit team carried out on weekly basis to improve performance of construction workers working in the OSBL group.
- ✓ Working as 5's coordinator, LPR-ZT trainer & OD team member.

# **TRAININGS**:

- ✓ 4 DAYS WORK PERMIT WORKSHOP
- ✓ HSEF AND PRACTICAL FIRE FIGHTING
- ✓ NJTP 3 WEEKS TECHNICAL TRAINING

## Ref.

- 1. J. K. Patel (HOD) mo. +919998215093
- 2. J. K. Sinha (SS) mo. +919974066435

## **SAM FINE O CHEM LIMITED**

**DESIGNATION: Tr. ENGINEER** 

**DURATION: 18/03/2013 TO29/03/2014** 

### **WORK PROFILE**

- ✓ Performing the batch as per batch process record.
- ✓ Timely fill up the documents like BPCR, usage log book, Usage record, Weights and Balances calibration records.
- ✓ Co-ordinate with co-department to avoid delays in shifts.
- ✓ Follow all the safety norms.
- ✓ Ensure that No physical loss of material.
- ✓ Cleanliness of the reactor should be checked before charging of batch as well as ensure proper housekeeping of area.
- ✓ Train casual workmen for loading, unloading and transferring of materials To carry out SAP activities.
- ✓ To carry out dispatch activities as per the requirements/instructions.

### **INSTRUMENT USED**

✓ Glass line reactor, stainless steel reactor, metal steel reactor Centrifuge filtration, Vacuum tray dryer, Tray dryer.

### **ACADEMIC PROJECT**

Project Report on "Application of Reactive distillation for manufacturing of Butyl acetate from Butanol" With the Help of technical Skill Research we can minimize the cost of product by adopting our techniques.

DURATION: - July 2011 to April 2012 Under the guidance of Professor: - S.R.SHAH

## **INDUSTRIAL TRAINING**

3 Week Vocational Training at CHEMIORGANIC Chemicals (India) Pvt. Ltd. At Jhagadia, Ankleshwar in 2011

 $Attended\ College\ level\ Seminar\ at\ G.C.P.C\ Ahmadabad.$ 

## **ACHIEVEMENTS AND ABILITIES**

Coordinator in "Reaction 11" college level technical event
Participation in "Reaction 11" college level technical even and also won the first price in LAN gaming

Ability to think creatively, respond intelligently and quickly.

# **AREA OF INTEREST**

Multi Component Distillation, Fluid flow operations, petroleum

## PERSONNEL INFORMATION STRENGTHS

✓ Date of Birth : 7th - November- 1990

✓ Gender : Male✓ Marital Status : Single✓ Nationality : Indian

✓ Languages Known : Gujarati, Hindi and English

✓ Height and Weight : 5.11" & 70 kg

✓ Hobbies : Playing Chess, Music, Cricket

# **STRENGTH**

✓ Good listener and Observer.

- ✓ An enthusiastic individual with always-positive attitude.
- ✓ Detail oriented, Strong learning & organizing skills matched.

## **DECLARATION:**

I hereby certify that all the information provided here is correct to the best of my knowledge & belief and I promise to abide by all the norms laid down by your esteemed organization.

Your faithfully

K. C. LATHIYA